



**DEPARTMENT OF NATURAL RESOURCES  
STATE OF MICHIGAN  
TIMBER SALE PROSPECTUS #7576**

**SCHEDULED SALE DATE AND TIME:** 9:00 a.m. (local time) on September 29, 2025.

**LOCATION:** PIGEON RIVER COUNTRY MGMT UNIT, PO BOX 456, 9966 TWIN LAKES ROAD, VANDERBILT, MI 49795.

**PROSPECTUS NOTE:** The sales on this Prospectus have received damage from the Ice Storm in late March 2025. The Purchaser should harvest the wood as soon as possible.

The bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs and contract terms of proposed sales. Please be aware that some landowners may request 60 days or more notice for access across their land.

Notice is hereby given that bids will be received by the Unit Manager, PIGEON RIVER COUNTRY MANAGEMENT UNIT, for certain timber on the following described lands:

Ice Existential Crisis Aspen (53-026-25) / T32N, R01W, SEC. 1 , S1/2SE.  
T32N, R01W, SEC. 12, NE, E1/2SE.  
Otsego County, Advertised Price \$9,743.50, 79.3 Acres, Aspen, Hardwood.

SALE NOTE: The Sale Area has received damage from the March 2025 ice storm. The Purchaser should harvest the wood as soon as possible.

Payment Unit 1: The aspen in this area has an average of 40% damage to canopy; gets worse in the north and better in the south. Damage is to submerchantable wood and branches. Some whole tree blowdown exists.

Payment Unit 2: The trees marked for removal have over 70% of their canopy missing. Most of the damage is in smaller diameter and submerchantable wood.

Payment Unit 3: Canopy damage gets worse moving east to west; eastern sliver has 20% damage to canopies, western area has up to 60% damage, but most of the damage is just in the branches and submerchantable wood.

Ice Sparr Aspen (53-029-25) / T31N, R01W, SEC. 30, S1/2NW, SWNE, N1/2SW, SWSW, SWSE.  
Otsego County, Advertised Price \$9,566.10, 69.1 Acres, Aspen, Hardwood.

SALE NOTE: All units in this sale were damaged in the ice storm of March 2025. Damage is over 50% in most units, both through broken tops and blowdown.

Note that Unit #5 is an OPTIONAL harvesting unit and will be scaled if it is harvested. The volume estimates for this unit are only rough approximations and the true volume will likely be much lower.

Access may be through other public land.

Ice Bump and Jump Aspen (53-032-25) / T31N, R01W, SEC. 15, NW, NWNE.  
Otsego County, Advertised Price \$13,979.00, 51.2 Acres, Aspen, Hardwood.

SALE NOTE: All units in this sale were damaged in the ice storm of March 2025. Roughly 30-40% of aspen have been damaged, primarily broken tops.

Note that unit #1 has several areas of blowdown and will be scaled. The volume estimates for this unit are only rough approximations and the true volume will likely be much lower.

## BID INSTRUCTIONS (VER. 10/10/2022):

### 1. Scheduled Bid Location, Date, and Time (2/11)

Bids must be received by the Unit Manager, PIGEON RIVER COUNTRY OFFICE, PO Box 456 9966 Twin Lakes Road, Vanderbilt, MI 49795, no later than 9:00 a.m. (local time) on September 29, 2025. For further information concerning this sale, contact Mark Monroe at 989-983-4101 extension .

### 2. Bidder's Qualifications (10/22)

If all or part of a timber sale was prepared by a private contractor, the contractor and that contractor's company are not permitted to bid on the timber sale. A person must be 18 years of age or older to purchase timber. Permanent employees of the Department of Natural Resources or members of their immediate household may not bid. Former employees, in the permanent or seasonal class, may not bid until 3 months after the last day of active duty. Bids will not be accepted from individuals or companies appearing on the DNR/FRD No-Bid List. This list contains the names of purchasers who previously failed to execute a contract within 21-days or who have a history of poor performance.

### 3. Preparation of Sealed Bids (5/16)

Bid Forms may be completed online thru Michigan DNR Timber Sale Online Bidding (OLB) at [www.michigan.gov/timberbidding](http://www.michigan.gov/timberbidding) or by completing the hardcopy Bid Form found in the Timber Sale Prospectus. Hardcopy Bid Forms shall be manually signed in ink. Registration in OLB is considered your 'signature' for all bids submitted thru that system. Bid prices must be entered for each species and product in the Bid Price column for all material subject to bidding and all fill-in blanks must be completed. If erasures or other changes appear on the hardcopy Bid Form, each erasure or change must be initialed by the person signing the bid.

### 4. Submission of Sealed Bids (5/16)

Bid forms may be obtained from the Unit Manager or thru OLB. Bids may be submitted hardcopy or thru OLB. All hardcopy bids must be submitted on the bid form and in an envelope clearly identified as described in this section. NOTE: Only one bid form per bid envelope. Sealed bids must be submitted to the Unit office designated in the prospectus and must be submitted at or prior to the time established in the prospectus. The envelope should show on the outside (a) the sale name or number and (b) the date and time of bid opening, as shown in the prospectus. Bids received after the time specified in the sale prospectus are late bids and will be rejected.

It is possible for a bidder to submit multiple bids on a single sale. For example, a bid may be submitted hardcopy and a bid may be submitted thru OLB. Or, two bidders from the same company could both submit bids on the same sale. If this were to happen, the State would accept all bids received and award the contract accordingly. All bidding and contractual requirements would apply to all bids received.

### 5. Public Opening of Sealed Bids (7/16)

If conditions permit, the sealed bids will be publicly opened and posted at the time and place set in the prospectus.

If a bidder, present at a bid opening, has submitted bids on more than one sale, that bidder may withdraw their unopened bid envelopes or announce the withdrawal of their online bid after being declared the successful bidder on one sale.

### 6. Award of Contract (1/11)

Award of the contract will be made to the Bidder whose bid, conforming to the prospectus, is most advantageous to the State of Michigan on the basis of total value at rates bid for the estimated quantities. The State reserves the right to reject any bid or waive any minor irregularity in bids received. A written award mailed (or otherwise furnished) to the successful Bidder shall be deemed to result in a binding contract without further action by either party.

### 7. Down Payment (1/11)

The Bidder to whom award is made must make a down payment within 21 days of the sale award. The amount of the down payment will be calculated as shown in the Bond and Payment Schedule of this prospectus. Only cash may be used to meet this requirement.

### 8. Performance Security (1/11)

As guarantee of faithful performance, a cash bond, certificate of deposit, surety bond or irrevocable letter of credit (LOC) is required within 21 days of the sale award. The amount of the performance security is shown in the Bond and

Payment Schedule of this prospectus. If an LOC or surety is used, the coverage must extend for at least 6 months beyond the contract expiration.

#### 9. Worker's Compensation (10/22)

Purchaser shall obtain worker's compensation insurance to cover claims under Michigan's Worker's Disability Compensation Act of 1969 or similar employee benefit act of any other state applicable to an employee. Verification of Worker's Disability Compensation Act Compliance must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract. In addition, if applicable, Notice of Exclusion or Certificate of Insurance must also be submitted.

#### 10. Timber Sale Contract (10/22)

Additional conditions and requirements common to all timber sales are listed on the timber sale contract (R4031) and are available on line at [www.michigan.gov/timber](http://www.michigan.gov/timber). Contact the Unit Manager for additional information or a sample contract. Within 21 days of the date of the award letter, the bidder must sign the contract and provide the required down payment, performance security, and verification of worker's disability compensation. The down payment and performance security shall be in accordance with the provisions of the timber sale contract, in the sums stated in this prospectus. If these actions are not taken, then the Bidder, the Bidder's corporation, and the corporation's principals may not be permitted to bid on State timber sales for a period of 3 months after the first offense, 6 months after the second offense, and 1 year after the third offense. An offense will only be counted against the Bidder for 5 years. In addition, the Bidder certifies that if awarded this contract, the Bidder will complete the timber sale contract in accordance with its terms and any modifications thereof including requirements to purchase, cut, and remove the included timber by the expiration date.

Payment Unit values in the State Forest Timber Sale Contract are calculated based on the advertised value of the Payment Unit as a percentage of the total advertised value of the contract. The advertised value of each Payment Unit is given in the Description of Timber by Payment Unit table on the Timber Sale Information page. For example, if the value of Payment Unit 1 is advertised as \$1,500 and the total Timber Sale value is advertised as \$10,000, the contract price for Payment Unit 1 will be 15% of the total bid price ( $\$1,500/\$10,000 * 100$ ).

#### 11. Disclaimer of Estimates and Bidder's Warranty of Inspection (10/22)

Before submitting this bid, the Bidder is advised and cautioned to inspect the sale area, review the requirements of the sale contract, and take other steps as may be reasonably necessary to ascertain the location, estimated volumes, construction estimates, and operating costs of the proposed sale. Failure to do so will not relieve the Bidder from responsibility for completing the contract.

The Bidder warrants that this bid is submitted solely on the basis of the Bidder's examination and inspection of the quality and quantity of the timber offered for sale and the Bidder's opinion of the value thereof and the costs of recovery. No reliance should be placed on the State of Michigan's estimates of timber quality, quantity or costs of recovery. Bidder further acknowledges that the State of Michigan: (i) expressly disclaims any warranty of fitness of timber for any purpose; (ii) offers this timber as is without any warranty of quality (merchantability) or quantity and (iii) expressly disclaims any warranty as to the quantity or quality of timber sold.

#### 12. Certification and Chain-of-Custody (10/22)

Unless otherwise indicated in the contract under section 7 – Other Conditions of the Sale Specific Conditions & Requirements, the area encompassed by this timber sale is certified to the standards of the Forest Stewardship Council (FSC) - Certificate #SCS-FM/COC-00090N and the Sustainable Forestry Initiative (SFI) - Certificate #NSF-SFIS-5Y031-SF5. Forest products from this sale may be delivered to the mill as "FSC 100% and / or SFI certified" as long as the contractor hauling the forest products is chain-of-custody (COC) certified or covered under a COC certificate from the destination mill. The purchaser is responsible for maintaining COC after leaving the sale area.

#### 13. Good Neighbor Authority (GNA) Requirements (10/22)

If the name of this timber sales contains the acronym GNA, it is authorized by the Good Neighbor Authority (GNA) and covered by various agreements between the U.S. Forest Service and the State. The timber sale occurs on federal land and the following conditions apply:

GNA contracts on US Forest Service land will not be awarded to purchasers on the Federal list of excluded parties. The System for Award Management (SAM) will be checked for active excluded parties prior to award of contract. In

addition, the Bidder to whom award is made must complete an Assurance Regarding Felony Conviction or Tax Delinquent Status for Corporate Applicants (AD-3031).

14. Good Neighbor Authority (GNA) Requirements, con't (10/22)

Bidder certifies, by signing this bid form, that to the best of Bidder's knowledge that the following representations are accurate and complete.

- a. That the Bidder and its principals are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntary excluded from timber sales (covered transactions) by any Federal department or agency.
- b. That the Bidder and its principals have not within a 3-year period preceding this bid been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining , attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.
- c. That the Bidder and its principals are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph b of this certification.
- d. That the Bidder and its principals have not within a 3-year period preceding this bid had one or more public transactions (Federal, State, or local) terminated for breach or default of a timber or forest product contract.

Bidders that cannot certify this requirement, in whole or in part, shall submit an explanation with their bid.

Scott Bowen  
Director

## TIMBER SALE INFORMATION

Ice Existential Crisis Aspen (53-026-25)  
T32N, R01W, SEC. 1; T32N, R01W, SEC. 12.  
Otsego County (Advertised Price \$9,743.50)

**SALE NOTE:** The Sale Area has received damage from the March 2025 ice storm The Purchaser should harvest the wood as soon as possible.

**Payment Unit 1:** The aspen in this area has an average of 40% damage to canopy; gets worse in the north and better in the south. Damage is to submerchantable wood and branches. Some whole tree blowdown exists.

**Payment Unit 2:** The trees marked for removal have over 70% of their canopy missing. Most of the damage is in smaller diameter and submerchantable wood.

**Payment Unit 3:** Canopy damage gets worse moving east to west; eastern sliver has 20% damage to canopies, western area has up to 60% damage, but most of the damage is just in the branches and submerchantable wood.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>		<u>ADVERTISED PRICE</u>
Sawtimber			
Basswood	21.0	MBF	\$ 16.00 / MBF
Mixed Aspen	72.7	MBF	\$ 10.00 / MBF
Red Maple	16.1	MBF	\$ 23.00 / MBF
Sugar Maple	17.0	MBF	\$ 58.00 / MBF
Pulpwood			
Balsam Fir	330	Cords	\$ 5.40 / Cord
Basswood	42	Cords	\$ 3.15 / Cord
Mixed Aspen	803	Cords	\$ 5.10 / Cord
Mixed Hardwood	341	Cords	\$ 3.25 / Cord
Red Pine	9	Cords	\$ 5.70 / Cord
White Pine	21	Cords	\$ 6.30 / Cord
White Spruce	5	Cords	\$ 4.55 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 22.11 percent. There are an estimated 1,857 cords on this timber sale, plus or minus 411 cords at the 95% confidence level. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

### **BOND AND PAYMENT SCHEDULE:**

1. A bond in the amount of \$974.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The 10% down payment will be credited towards the first unit cut.

(c) Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	8.9%
02	22.1%
03	69.0%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2027.

### **SALE STATISTICS**

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

SALE VOLUMES

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

VOLUME			STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
146,711	1,857	22.11%	1,446	2,268

VDU VOLUMES

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

	VOLUME			RANGE IN CORDS	
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
77	22,001	278	66.26%	94	463
82	74,459	943	32.63%	635	1,250
92	36,349	460	40.40%	274	646
93	13,902	176	74.03%	46	306
TOTAL:	146,711	1,857		1,049	2,665

VDU TO PAYMENT UNIT

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
TOTAL:			

**DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Mixed Aspen	Pulpwood	150	Cords	7.3	\$864.75
	<i>B. T. Aspen</i>		150	<i>Cords</i>		
	Mixed Hardwood		21	Cords		
	<i>Red Maple</i>		21	<i>Cords</i>		
	White Pine		5	Cords		
	<i>White Pine</i>		5	<i>Cords</i>		
2	Basswood	Sawtimber	17.0	MBF	21.7	\$2,148.85
	Mixed Aspen		17.1	MBF		
	<i>B. T. Aspen</i>		17.1	<i>MBF</i>		
	Red Maple		7.2	MBF		
	Sugar Maple	17.0	MBF	Pulpwood		
	Basswood	39	Cords			
	Mixed Aspen	54	Cords			
	<i>B. T. Aspen</i>	54	<i>Cords</i>			
	Mixed Hardwood	48	Cords			
	<i>Red Maple</i>	5	<i>Cords</i>			
	<i>Sugar Maple</i>	43	<i>Cords</i>			
	3	Basswood	Sawtimber			
Mixed Aspen		55.6		MBF		
<i>B. T. Aspen</i>		25.5		<i>MBF</i>		
<i>Quaking Aspen</i>		30.1		<i>MBF</i>		
Red Maple		8.9	MBF	Pulpwood		
Balsam Fir		330	Cords			
<i>Balsam Fir</i>		<i>Sawtimber</i>	13.4	<i>MBF</i>		
<i>Balsam Fir</i>		<i>Pulpwood</i>	303	<i>Cords</i>		
Basswood		3	Cords			
Mixed Aspen		599	Cords			
<i>B. T. Aspen</i>		76	<i>Cords</i>			
<i>Quaking Aspen</i>		523	<i>Cords</i>			
Mixed Hardwood		272	Cords			
<i>Black Cherry</i>		7	<i>Cords</i>			
<i>Ironwood</i>		4	<i>Cords</i>			
<i>Paper Birch</i>		8	<i>Cords</i>			
<i>Pin Cherry</i>		11	<i>Cords</i>			
<i>Red Maple</i>		238	<i>Cords</i>			
<i>White Ash</i>		4	<i>Cords</i>			
Red Pine		9	Cords			
<i>Red Pine</i>		<i>Sawtimber</i>	3.5	<i>MBF</i>		
<i>Red Pine</i>		<i>Pulpwood</i>	2	<i>Cords</i>		
White Pine		16	Cords			
<i>White Pine</i>		<i>Sawtimber</i>	3.7	<i>MBF</i>		
<i>White Pine</i>		<i>Pulpwood</i>	9	<i>Cords</i>		
White Spruce		5	Cords			
TOTAL:			126.8	MBF		
TOTAL:			1,551	Cords		

## **Sale Specific Conditions & Requirements**

**Sale Name: Ice Existential Crisis Aspen**

**Sale Number: 53-026-25 Seq#: 2**

### **1 - Sale Area**

#### **1.2 - Boundaries**

##### **1.2.1 - Painted Boundaries (9/19)**

The sale boundary and Payment Unit boundaries are marked and identified by red and yellow paint, and the grassy openings. Exterior sale boundary lines against state are marked with red paint. The grassy openings are not painted. Interior Payment Unit boundaries are marked with yellow paint. The red painted boundary line trees are not Included Timber and are to be protected. Yellow painted trees designating an interior Payment Unit boundary are only to be cut if they are aspen or they are marked with orange paint, after all surrounding Payment Units have been paid.

### **2 - Timber Specifications**

#### **2.1 - Included Timber**

##### **2.1.1 - Clearcut Unit(s) with Unmerchantable Trees (6/14)**

Within Payment Unit(s) 1 and 3, cut all trees that are two (2) inches or more at DBH, except:

In PU1, do not cut any red or white pine over 16" dbh, and do not cut any oak or hemlock.

In PU 3, do not cut any oak, white pine, hemlock, cedar, or sugar maple.

Note that the Purchaser has the option of harvesting aspen blowdown in Payment Unit #'s 1-2. These downed trees may not be harvested until all standing timber has been cut and skidded to the landing in each respective Payment Unit.

All downed timber that is harvested must be piled separately and will be scaled by the timber Sale Administrator. Scaled timber will be invoiced as additional timber.

##### **2.1.3 - Cut Tree Marked Unit(s) (12/08)**

Within Payment Unit(s) 2, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, all aspen is unmarked and designated for cutting.

### **4 - Transportation**

#### **4.1 - Construction**

##### **4.1.3 - Slash and Earthen Piles (8/04)**

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be dispersed throughout the sale.

##### **4.1.7 - Road Closure (10/11)**

Overgrown roads that are reopened must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail.

##### **4.1.12 - No New Roads (1/12)**

No new roads will be permitted in any Payment Unit. All operations are limited to existing roads. Only Skid trails will be allowed.

#### **4.2 - Maintenance**

##### **4.2.4 - Grading (10/16)**

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bulldozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.



#### 4.2.5 - Two Wheel Drive Condition (2/04)

All existing trail roads on and adjacent to the Sale Area must be passable by two-wheel drive traffic for the duration of the sale.

### 5 - Operations

#### 5.1 - Notification

##### 5.1.1 - Pre-sale Conference (10/16)

A pre-sale conference on site between the Purchaser and Sale Administrator is required prior to beginning any operations. The Unit Manager or his/her representative must be contacted at least 3 days in advance to schedule the conference.

##### 5.1.4 - Post-Sale Conference (10/16)

A post-sale conference on site between the Purchaser and sale administrator is required 2 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

#### 5.2 - Conduct of Operations

##### 5.2.4 - Dead and Down Creation

###### 5.2.4.2 - Dead and Down Creation, Hare and Grouse (1/25)

To improve habitat for snowshoe hare, grouse, and other species, the Purchaser is to leave one (1) existing downed tree on the ground for every two (2) acres. They should be scattered throughout the sale or positioned per the Sale Administrator's instructions.

##### 5.2.32 - Decking/Landing Restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, chips and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge.

##### 5.2.38 - No Decking Against Live Trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

##### 5.2.43 - Opening Protection (2/21)

Activities, like decking, are only permitted along the edges of the openings. These openings are marked on the Timber Sale Map with the letter "G". Any damage to the openings shall be repaired according to specifications of the Unit Manager or his/her representative.

#### 5.4 - Soil Protection

##### 5.4.1 - Rutting Restriction, General (7/16)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and/or skid trails which are 12 inches or greater in depth and 25 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

#### 5.8 - Protection of Endangered Species

##### 5.8.5 - Protection of Raptor Nests (3/13)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an onsite evaluation and recommendation can be made, if necessary.

### 6 - Safety and Fire Prevention

#### 6.2 - Signing

##### 6.2.1 - Road Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on Hardwood Lake Rd and Blue Lakes Rd prior to beginning operations. The road must be posted at appropriate distances from the Sale Area to warn of logging activity and

truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

## **7 - Other Conditions**

### **7.2 - Extensions**

#### **7.2.2 - No Extensions (3/09)**

There will be no extensions granted on this contract.

#### **7.2.8 - Salvage Extension with Restrictions (6/25)**

This is a salvage sale that should be harvested promptly. One (1), twelve (12) month extension can be applied to one (1) other State Forest Timber Sale Contract owned by the purchaser or owned by one (1) designated sub-contractor of the Purchaser that works this contract. To qualify, operations on this contract must be completed by March 31, 2026. If this is the first extension on the other State Forest Timber Sale Contract, then the 5% extension fee will be waived. If this is an additional extension, the 10% fee will be reduced to 5%. This specification does not alleviate the purchaser from any contractual obligations of the extended State Forest Timber Sale Contract. Per General Condition & Requirement 7.2, extensions are at the sole discretion of the DNR.

### **7.5 - Loss**

#### **7.5.1 - Deteriorating Timber (7/09)**

The Sale Area has received damage from the March 2025 ice storm. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.



**TIMBER SALE MAP**

This information provided by authority of Part 525, 1994 PA 451, as amended.

Sale Number

**53-026-25**

Date

**08/09/2025**

Forest Management Unit

County

Mapped By: Mittig

Scale

Page

Of

Pigeon River Country Mgt Unit

Otsego

Cruised By: Sanborn

**1:15,840**

**1**

**1**

Township  
32N

Range  
01W

Section(s) and  
Subdivision(s) Sec. 1 S1/2SE; Sec. 12 NE,E1/2SE;

**Cover Type**

A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked
F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand
G = Grass	MD = Mixed Deciduous		Z = Water
H = Hemlock	N = Marsh		

**Density**

0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

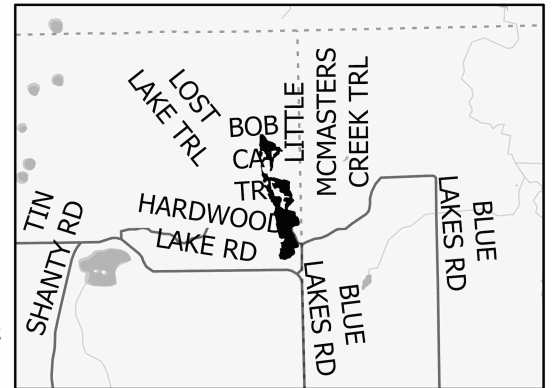
**Payment Unit Acres**

1	7.3
2	21.7
3	50.2

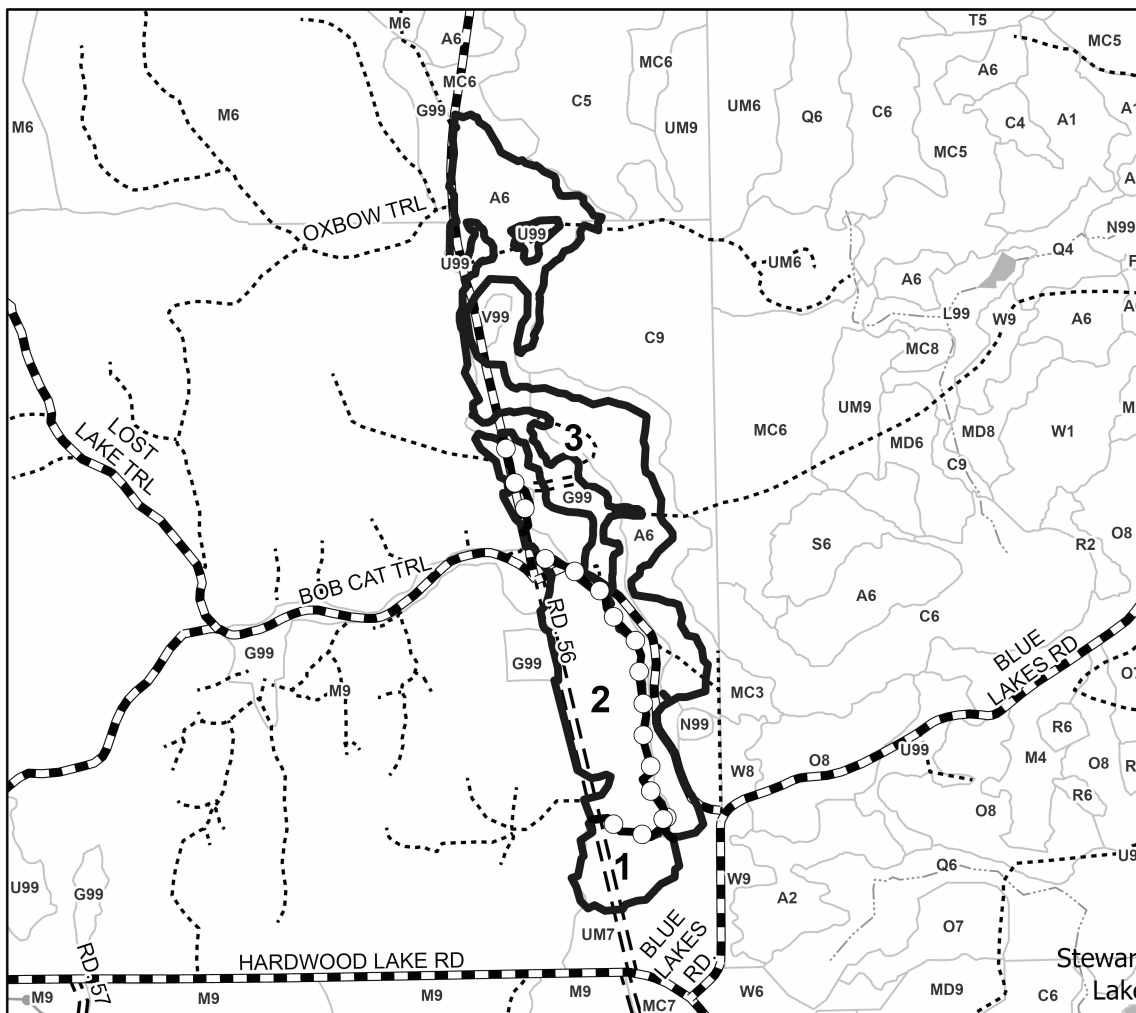
**Ice  
Existential  
Crisis Aspen**

**79.3 Acres**

**Locator Map 1:100,000**



0 0.25 0.5 1 Miles



**Legend**

- Against State (Red)
- Payment Unit (Yellow)
- Forest Access Route
- Administrative Access Only
- Government Gravel/Dirt
- Recreational Trails

Use QR Code to  
open Map in App





## TIMBER SALE INFORMATION

Ice Sparr Aspen (53-029-25)  
T31N, R01W, SEC. 30.  
Otsego County (Advertised Price \$9,566.10)

SALE NOTE: All units in this sale were damaged in the ice storm of March 2025. Damage is over 50% in most units, both through broken tops and blowdown.

Note that Unit #5 is an OPTIONAL harvesting unit and will be scaled if it is harvested. The volume estimates for this unit are only rough approximations and the true volume will likely be much lower.

Access may be through other public land.

A timber sale contract for this mixed, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Red Maple	15.0 MBF	\$ 28.00 / MBF
Pulpwood		
Balsam Fir	14 Cords	\$ 10.75 / Cord
Mixed Aspen	808 Cords	\$ 9.20 / Cord
Mixed Hardwood	220 Cords	\$ 7.10 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 35.83 percent. There are an estimated 1,093 cords on this timber sale, plus or minus 392 cords at the 95% confidence level. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

### **BOND AND PAYMENT SCHEDULE:**

- A bond in the amount of \$957.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- Cutting in any sale or unit without the required advance payment would be considered a trespass.
- Total payment must be paid in advance or according to the following schedule :
  - Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - The 10% down payment will be credited towards the first unit cut.
  - Payment for each of the following units must be made before cutting begins in that unit:
 

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	12.1%
02	5.1%
03	52.6%
04	9.4%
05	20.8%
- If no cutting takes place, the 10% down payment will not be refunded.
- Operations on the contract issued will terminate on 06/30/2027.

### **SALE STATISTICS**

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

### **SALE VOLUMES**

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

VOLUME			STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
86,316	1,093	35.83%	701	1,484

**VDU VOLUMES**

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

	VOLUME			RANGE IN CORDS	
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
52	8,338	106	55.13%	47	164
60	44,428	562	58.99%	231	894
61	23,144	293	75.34%	72	514
69	8,197	104	80.47%	20	187
70	2,208	28	95.51%	1	55
TOTAL:	86,316	1,093		372	1,813

**VDU TO PAYMENT UNIT**

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
TOTAL:			

**DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Maple	Sawtimber	1.5	MBF	5.3	\$1,154.40
	Balsam Fir	Pulpwood	14	Cords		
	Balsam Fir	Sawtimber	3.3	MBF		
	Balsam Fir	Pulpwood	7	Cords		
	Mixed Aspen		76	Cords		
	B. T. Aspen	Sawtimber	0.5	MBF		
	Quaking Aspen		1.3	MBF		
	B. T. Aspen	Pulpwood	34	Cords		
	Quaking Aspen		38	Cords		
	Mixed Hardwood		37	Cords		
	Red Maple		37	Cords		
2	Red Maple	Sawtimber	2.2	MBF	4.7	\$486.70
	Mixed Aspen	Pulpwood	30	Cords		
	Quaking Aspen	Sawtimber	2.5	MBF		
	B. T. Aspen	Pulpwood	19	Cords		
	Quaking Aspen		6	Cords		
	Mixed Hardwood		21	Cords		
	Beech	Sawtimber	1.0	MBF		
	Beech	Pulpwood	1	Cords		
	Black Cherry		9	Cords		
	Red Maple		9	Cords		
	3	Mixed Aspen	Pulpwood	513		
B. T. Aspen		Sawtimber	11.6	MBF		
Quaking Aspen			4.0	MBF		
B. T. Aspen		Pulpwood	480	Cords		
Quaking Aspen			2	Cords		
Mixed Hardwood			44	Cords		
Beech			3	Cords		
Ironwood			9	Cords		
Red Maple			32	Cords		
4	Red Maple	Sawtimber	2.3	MBF	5.5	\$900.90
	Mixed Aspen	Pulpwood	67	Cords		
	B. T. Aspen	Sawtimber	6.6	MBF		
	B. T. Aspen	Pulpwood	50	Cords		
	Quaking Aspen		4	Cords		
	Mixed Hardwood		31	Cords		
	Sugar Maple	Sawtimber	2.8	MBF		
	Red Maple	Pulpwood	19	Cords		
	Sugar Maple		6	Cords		
5	Red Maple	Sawtimber	9.0	MBF	19.2	\$1,992.10
	Mixed Aspen	Pulpwood	122	Cords		
	Quaking Aspen	Sawtimber	10.4	MBF		
	B. T. Aspen	Pulpwood	78	Cords		
	Quaking Aspen		23	Cords		
	Mixed Hardwood		87	Cords		
	Beech	Sawtimber	4.1	MBF		
	Beech	Pulpwood	6	Cords		
	Black Cherry		35	Cords		
Red Maple		38	Cords			
TOTAL:			15.0	MBF		
TOTAL:			1,042	Cords		

## **Sale Specific Conditions & Requirements**

**Sale Name: Ice Sparr Aspen**

**Sale Number: 53-029-25 Seq#: 1**

### **1 - Sale Area**

#### **1.2 - Boundaries**

##### **1.2.1 - Painted Boundaries (9/19)**

The sale boundary and Payment Unit boundaries are marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Retention patches are marked with red paint; no harvesting activities may occur within these areas. The painted boundary line trees are not Included Timber and are to be protected.

### **2 - Timber Specifications**

#### **2.1 - Included Timber**

##### **2.1.1 - Clearcut Unit(s) with Unmerchantable Trees (6/14)**

Within Payment Unit(s) 1-3, cut all trees that are two (2) inches or more at DBH, except do not cut oak, red pine, white pine, elm, birch, sugar maple, cedar, spruce, basswood, or green marked trees. In addition, do not cut any ash over five (5) inches DBH. Note that all of the species listed above are rare in each unit and/or may not be present.

Within Payment Unit 4, cut all trees that are two (2) inches or more at DBH except for green marked trees.

Within Payment Unit 5, cut all aspen, red maple, beech, ironwood, and cherry trees that are two (2) inches or more at DBH. The Purchaser also has the option of cutting all blown over trees in this Payment Unit. Note that this is a scaled unit and is also an OPTIONAL cutting unit. Due to the prevalence of small diameter trees and severe damage from the ice storm, the Purchaser is not required to harvest this unit.

##### **2.1.11 - Description of Timber Note (2/04)**

Note that the Purchaser has the option of harvesting aspen blowdown in Payment Unit 3. These downed trees may not be harvested until all standing timber within the Payment Unit has been cut and skidded to the landing. All downed timber that is harvested must be piled separately and will be scaled by the Timber Sale Administrator. Blowdown may not be harvested in Payment Units 1-2 and 4.

#### **2.2 - Utilization**

##### **2.2.11 - Chipping Restriction (9/14)**

If chipping occurs on this sale, then no woody debris present on the ground at the start of the sale may be chipped. This applies to Payment Units 1-2 and 4.

### **3 - Payments**

#### **3.3 - Pre-measured Sales**

##### **3.3.4 - Dividing Payment Units (7/14)**

Payment Unit(s) 3 may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Amendment. There will be only one division per Payment Unit.

#### **3.4 - Damaged Timber**

##### **3.4.1 - Damaged Timber (12/24)**

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to sugar maple saplings.

### **4 - Transportation**

#### **4.1 - Construction**



#### 4.1.3 - Slash and Earthen Piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be dispersed throughout the sale.

#### 4.1.7 - Road Closure (10/11)

Overgrown roads that are reopened must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. These roads must be rendered impassable to cars and trucks.

#### 4.1.12 - No New Roads (1/12)

No new roads will be permitted in any Payment Unit. All operations are limited to existing roads.

### 4.2 - Maintenance

#### 4.2.5 - Two Wheel Drive Condition (2/04)

All existing trail roads on and adjacent to the Sale Area must be passable by two-wheel drive traffic for the duration of the sale.

## 5 - Operations

### 5.1 - Notification

#### 5.1.1 - Pre-sale Conference (10/16)

A pre-sale conference between the Purchaser and Sale Administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least three (3) days in advance to schedule the conference.

#### 5.1.3 - Well Heads and Natural Gas Pipelines (11/15)

The Purchaser is responsible for contacting the gas or pipeline company 10 days prior to operating equipment in the vicinity of well heads or natural gas pipelines. Written permission is required before harvest operations begin and must be submitted to the Unit Manager. Gas wells are denoted by "G" on the timber sale map. Pipelines fall on all closed and open roads within the timber sale map.

### 5.2 - Conduct of Operations

#### 5.2.2 - Hazard Trees/Snags

##### 5.2.2.1 - Den Trees (10/16)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

#### 5.2.32 - Decking/Landing Restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, chips and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge.

#### 5.2.38 - No Decking Against Live Trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

### 5.4 - Soil Protection

#### 5.4.1 - Rutting Restriction, General (7/16)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and/or skid trails which are 12 inches or greater in depth and 25 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

#### 5.4.2 - Skid Trails (2/04)

Skid trails up and down slopes should be avoided. If, however, this is unavoidable, these trails will be left in a non-erodible condition using water bars, logs, and slash. Placing of slash on these skid trails while logging is ongoing may alleviate need for any further action. At the direction of the Sale Administrator, seed, fertilizer, and mulch may also be required.

#### 5.4.3 - Erosion Control (12/08)

Skid trails or haul roads may require erosion control structures or berms per direction of the Unit Manager or his/her representative.

#### 5.4.5 - Soil Caution (11/04)

Care must be taken to minimize soil damage in Payment Unit 4 due to seasonally wet soils.

### 5.8 - Protection of Endangered Species

#### 5.8.5 - Protection of Raptor Nests (3/13)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an onsite evaluation and recommendation can be made, if necessary.

## 6 - Safety and Fire Prevention

### 6.2 - Signing

#### 6.2.1 - Road Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on Equestrian Court/Road 317 prior to beginning operations. The road must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

## 7 - Other Conditions

### 7.2 - Extensions

#### 7.2.2 - No Extensions (3/09)

There will be no extensions granted on this contract.

#### 7.2.8 - Salvage Extension with Restrictions (6/25)

This is a salvage sale that should be harvested promptly. One (1), twelve (12) month extension can be applied to one (1) other State Forest Timber Sale Contract owned by the purchaser or owned by one (1) designated sub-contractor of the Purchaser that works this contract. To qualify, operations on this contract must be completed by March 31, 2026. If this is the first extension on the other State Forest Timber Sale Contract, then the 5% extension fee will be waived. If this is an additional extension, the 10% fee will be reduced to 5%. This specification does not alleviate the purchaser from any contractual obligations of the extended State Forest Timber Sale Contract. Per General Condition & Requirement 7.2, extensions are at the sole discretion of the DNR.

### 7.5 - Loss

#### 7.5.1 - Deteriorating Timber (7/09)

The Sale Area has received damage from the ice storm of late March 2025. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.



**TIMBER SALE MAP**

This information provided by authority of Part 525, 1994 PA 451, as amended.

Sale Number

**53-029-25**

Date

**08/19/2025**

Forest Management Unit

County

Mapped By: Mittig

Scale

Page

Of

Pigeon River Country Mgt Unit

Otsego

Cruised By: Aksamit and Sanborn

**1:13,000**

**1**

**1**

Township  
31N

Range  
01W

Section(s) and  
Subdivision(s) Sec. 30 S1/2NW,SWNE,N1/2SW,SWSW,SWSE;

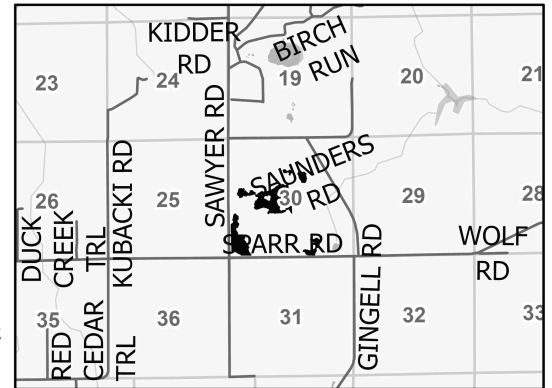
**Cover Type**

A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked
F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand
G = Grass	MD = Mixed Deciduous	Z = Water	
H = Hemlock	N = Marsh		

**Density**

0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

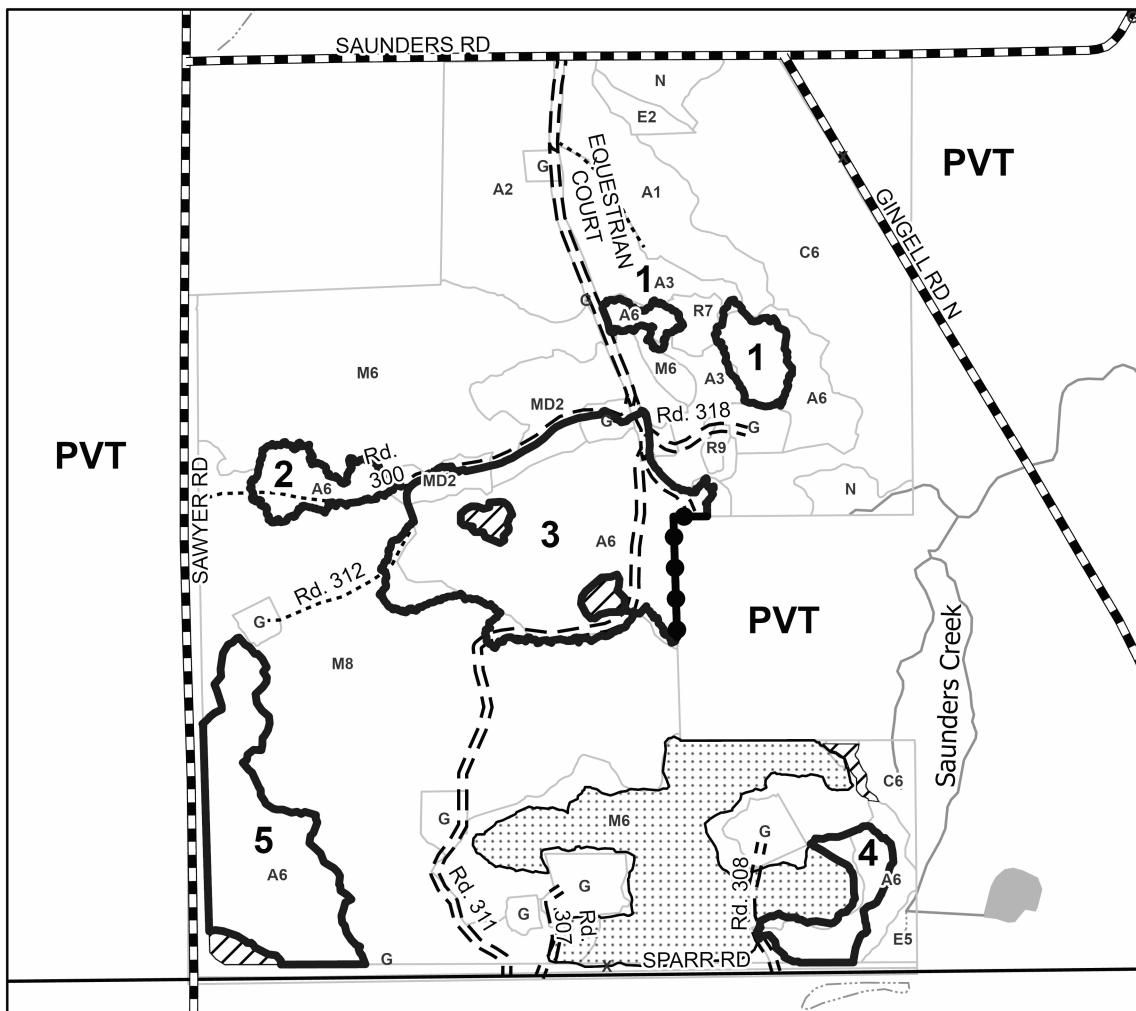
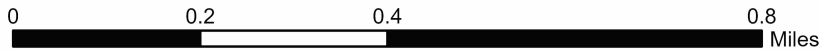
**Locator Map 1:100,000**



Payment Unit Number	Acres
1	5.3
2	4.7
3	34.4
4	5.5
5	19.2

**Ice Sparr  
Aspen**

**69.1 Acres**



**Legend**

- Against State (Red)
- Private Line (Blue)
- Stand
- Retention Areas
- Nearby Timber Sale
- Forest Access Route
- Administrative Access Only
- Paved Road
- Government Gravel/Dirt

Use QR Code to  
open Map in App





## TIMBER SALE INFORMATION

Ice Bump and Jump Aspen (53-032-25)  
T31N, R01W, SEC. 15.  
Otsego County (Advertised Price \$13,979.00)

SALE NOTE: All units in this sale were damaged in the ice storm of March 2025. Roughly 30-40% of aspen have been damaged, primarily broken tops.

Note that unit #1 has several areas of blowdown and will be scaled. The volume estimates for this unit are only rough approximations and the true volume will likely be much lower.

A timber sale contract for this mixed, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Pulpwood		
Mixed Aspen	1,218 Cords	\$ 9.20 / Cord
Mixed Hardwood	259 Cords	\$ 7.10 / Cord
Red Pine	25 Cords	\$ 11.20 / Cord
White Pine	55 Cords	\$ 11.90 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 24.12 percent. There are an estimated 1,558 cords on this timber sale, plus or minus 376 cords at the 95% confidence level. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

### **BOND AND PAYMENT SCHEDULE:**

- A bond in the amount of \$1,398.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- Cutting in any sale or unit without the required advance payment would be considered a trespass.
- Total payment must be paid in advance or according to the following schedule :
  - Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - The 10% down payment will be credited towards the first unit cut.
  - Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	13.7%
02	18.6%
03	42.9%
04	24.8%

- If no cutting takes place, the 10% down payment will not be refunded.
- Operations on the contract issued will terminate on 06/30/2027.

### **SALE STATISTICS**

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

### **SALE VOLUMES**

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

<u>VOLUME</u>		<u>STATISTICAL RANGE IN CORDS</u>		
<u>TOTAL CUBIC FEET</u>	<u>TOTAL CORDS</u>	<u>PERCENT ERROR</u>	<u>MINIMUM</u>	<u>MAXIMUM</u>
123,091	1,558	24.12%	1,182	1,934

VDU VOLUMES

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

	VOLUME			RANGE IN CORDS	
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
21	123,091	1,558	24.13%	1,182	1,934
TOTAL:	123,091	1,558		1,182	1,934

VDU TO PAYMENT UNIT

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
TOTAL:			

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Mixed Aspen	Pulpwood	167	Cords	7.0	\$1,920.80
	B. T. Aspen		155	Cords		
	Quaking Aspen		12	Cords		
	Mixed Hardwood		36	Cords		
	Red Maple		34	Cords		
	Sugar Maple		2	Cords		
	Red Pine		3	Cords		
	White Pine		8	Cords		
2	Mixed Aspen	Pulpwood	226	Cords	9.5	\$2,595.00
	B. T. Aspen		210	Cords		
	Quaking Aspen		16	Cords		
	Mixed Hardwood		48	Cords		
	Red Maple		46	Cords		
	Sugar Maple		2	Cords		
	Red Pine		5	Cords		
	White Pine		10	Cords		
3	Mixed Aspen	Pulpwood	523	Cords	22.0	\$5,996.60
	B. T. Aspen		487	Cords		
	Quaking Aspen		36	Cords		
	Mixed Hardwood		111	Cords		
	Red Maple		106	Cords		
	Sugar Maple		5	Cords		
	Red Pine		11	Cords		
	White Pine		23	Cords		
4	Mixed Aspen	Pulpwood	302	Cords	12.7	\$3,466.60
	B. T. Aspen		281	Cords		
	Quaking Aspen		21	Cords		
	Mixed Hardwood		64	Cords		
	Red Maple		61	Cords		
	Sugar Maple		3	Cords		
	Red Pine		6	Cords		
	White Pine		14	Cords		
TOTAL:			1,557	Cords		

## **Sale Specific Conditions & Requirements**

**Sale Name: Ice Bump and Jump Aspen**

**Sale Number: 53-032-25 Seq#: 1**

### **1 - Sale Area**

#### **1.2 - Boundaries**

##### **1.2.1 - Painted Boundaries (9/19)**

The sale boundary and Payment Unit boundaries are marked and identified by red and yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Retention patches are marked with red paint; no harvesting activities may occur within these areas. Red and yellow painted boundary line trees are not Included Timber and are to be protected.

### **2 - Timber Specifications**

#### **2.1 - Included Timber**

##### **2.1.1 - Clearcut Unit(s) with Unmerchantable Trees (6/14)**

Within Payment Unit(s) 1, cut all trees that are two (2) inches or more at DBH, except do not cut green marked trees or any white pine or red pine greater than 10 inches DBH. Note that this Payment Unit will be scaled by the Timber Sale Administrator to determine volumes. In addition to standing timber, the Purchaser has the option of harvesting all blown over trees. All wood must be decked separately from other Payment Units.

Within Payment Units 2-4, cut all trees that are two (2) inches or more at DBH, except do not cut green marked trees, oak, or any white pine or red pine greater than 10 inches DBH. The Purchaser has the option of harvesting aspen blowdown in Payment Unit 3, but the downed trees may not be harvested until all standing timber within the Payment Unit has been cut and skidded to the landing. All downed timber that is harvested must be piled separately and will be scaled by the Timber Sale Administrator. Aspen blowdown is minimal in Payment Units 2 and 4 and must be left.

#### **2.2 - Utilization**

##### **2.2.11 - Chipping Restriction (9/14)**

If chipping occurs on this sale, then no woody debris present on the ground in Payment Units 2 and 4 may be chipped.

### **3 - Payments**

#### **3.4 - Damaged Timber**

##### **3.4.1 - Damaged Timber (12/24)**

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to red pine saplings, most of which are in Payment Unit 4.

### **4 - Transportation**

#### **4.1 - Construction**

##### **4.1.3 - Slash and Earthen Piles (8/04)**

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be dispersed throughout the sale.

##### **4.1.7 - Road Closure (10/11)**

Overgrown roads that are reopened must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. These roads must be rendered impassable to cars and trucks. Contact the Sale Administrator for specific details of design and placement.

##### **4.1.12 - No New Roads (1/12)**

No new roads will be permitted in any Payment Unit. All operations are limited to existing roads.

#### **4.2 - Maintenance**

#### 4.2.5 - Two Wheel Drive Condition (2/04)

All existing trail roads on and adjacent to the Sale Area must be passable by two-wheel drive traffic for the duration of the sale.

### 5 - Operations

#### 5.1 - Notification

##### 5.1.1 - Pre-sale Conference (10/16)

A pre-sale conference between the Purchaser and Sale Administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least three (3) days in advance to schedule the conference.

#### 5.2 - Conduct of Operations

##### 5.2.1 - Slash

###### 5.2.1.10 - No Slash in Openings (5/10)

No brush or logging debris is to be left in the maintained wildlife opening which is indicated by G0 on the Timber Sale Map. Any damage to the opening shall be repaired according to specifications of the Unit Manager or his/her representative.

##### 5.2.2 - Hazard Trees/Snags

###### 5.2.2.1 - Den Trees (10/16)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

##### 5.2.38 - No Decking Against Live Trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

#### 5.4 - Soil Protection

##### 5.4.1 - Rutting Restriction, General (7/16)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and/or skid trails which are 12 inches or greater in depth and 25 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

##### 5.4.2 - Skid Trails (2/04)

Skid trails up and down slopes should be avoided. If, however, this is unavoidable, these trails will be left in a non-erodible condition using water bars, logs, and slash. Placing of slash on these skid trails while logging is ongoing may alleviate need for any further action. At the direction of the Sale Administrator, seed, fertilizer, and mulch may also be required.

#### 5.8 - Protection of Endangered Species

##### 5.8.5 - Protection of Raptor Nests (3/13)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an onsite evaluation and recommendation can be made, if necessary.

### 6 - Safety and Fire Prevention

#### 6.2 - Signing

##### 6.2.1 - Road Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on Tin Shanty Road prior to beginning operations. The road must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

### 7 - Other Conditions

#### 7.2 - Extensions



#### 7.2.2 - No Extensions (3/09)

There will be no extensions granted on this contract.

#### 7.2.8 - Salvage Extension with Restrictions (6/25)

This is a salvage sale that should be harvested promptly. One (1), twelve (12) month extension can be applied to one (1) other State Forest Timber Sale Contract owned by the purchaser or owned by one (1) designated sub-contractor of the Purchaser that works this contract. To qualify, operations on this contract must be completed by March 31, 2026. If this is the first extension on the other State Forest Timber Sale Contract, then the 5% extension fee will be waived. If this is an additional extension, the 10% fee will be reduced to 5%. This specification does not alleviate the purchaser from any contractual obligations of the extended State Forest Timber Sale Contract. Per General Condition & Requirement 7.2, extensions are at the sole discretion of the DNR.

### 7.5 - Loss

#### 7.5.1 - Deteriorating Timber (7/09)

The Sale Area has received damage from the ice storm of late March 2025. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

## TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451, as amended.

Sale Number <b>53-032-25</b>	Date 08/25/2025	
Scale 1:9,000	Page 1	Of 1

Forest Management Unit		County	Mapped By: Rekowski	Scale <b>1:9,000</b>	Page <b>1</b>	Of <b>1</b>
Pigeon River Country Mgt Unit		Otsego	Cruised By: Rekowski			
Township 31N	Range 01W	Section(s) and Subdivision(s) Sec. 15 NW,NWNE;				

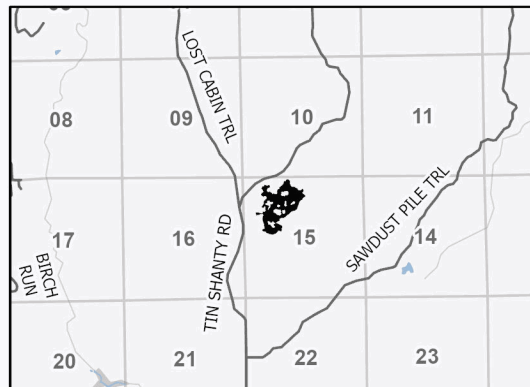
### Cover Type

A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked
F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand
G = Grass	MD = Mixed Deciduous		Z = Water
H = Hemlock	N = Marsh		

## Density

0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

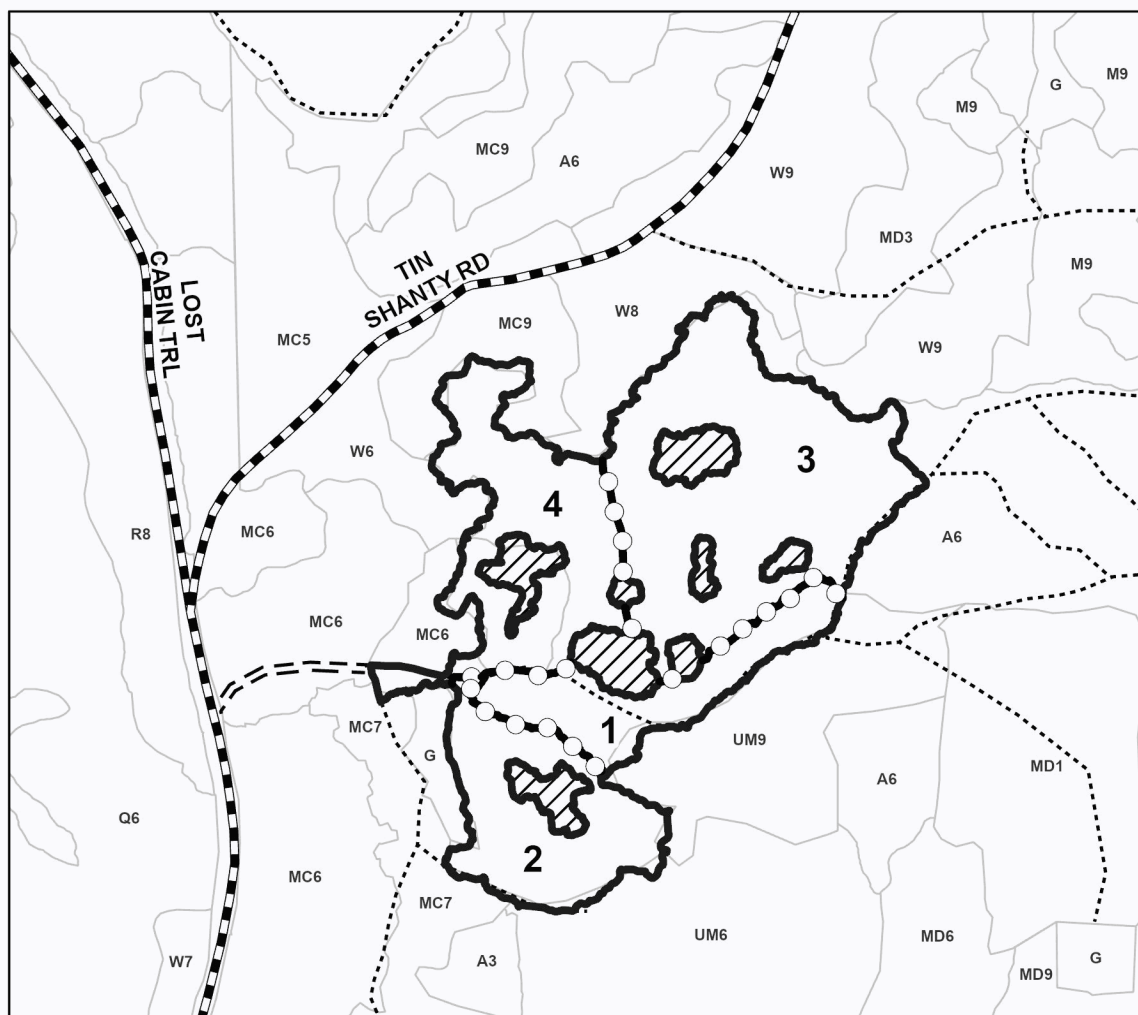
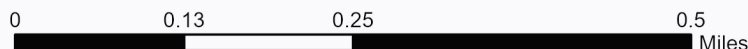
## Locator Map 1:100,000










Payment Unit Number	Acres
1	7.1
2	9.5
3	22
4	12.7

## Ice Bump and Jump Aspen

## 51.2 Acres



### Legend

-  Against State (Red)
-  Payment Unit (Yellow)
-  Retention Areas (Red)
-  Stand Boundary
-  Forest Access Route
-  Administrative Access Only
-  Government Gravel/Dirt

Use QR Code to  
open Map in App



Ice Sparr Aspen (53-029-25)  
T31N, R01W, SEC. 30; Otsego COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on September 29, 2025, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
Red Maple	15.0 MBF	\$ 28.00/MBF	\$ _____
Pulpwood			
Balsam Fir	14 Cords	\$ 10.75/Cord	\$ _____
Mixed Aspen	808 Cords	\$ 9.20/Cord	\$ _____
Mixed Hardwood	220 Cords	\$ 7.10/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 35.83 percent at 95% confidence level. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: \_\_\_\_ - \_\_\_\_ - \_\_\_\_ or SOCIAL SECURITY NUMBER: \_\_\_\_ - \_\_\_\_ - \_\_\_\_  
Company or individual bidding: \_\_\_\_\_  
Company representative's name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Phone number : \_\_\_\_\_ Email (optional): \_\_\_\_\_

**THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT  
COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE**



## TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and  
Part 5 of Act 451 of 1994, as amended.

### FOR DEPARTMENT USE ONLY

Sale Number (XX - XXX - XX - XX)

Forest Management Unit:

### VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All Information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
  - A. ☐ Sole Proprietorship (individual)
  - B. ☐ Partnership
  - C. ☐ Corporation
2. You **must** check one of the boxes below:
  - A. ☐ I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
  - B. ☐ I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
  - C. ☐ I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

\_\_\_\_\_ Full-time Employees

\_\_\_\_\_ Part-time Employees

Name of Business		Federal ID (or) Social Security No.
Address		Telephone (       )
City	State	ZIP

*I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.*

\_\_\_\_\_  
Signature of Owner or Authorized Representative

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

Please complete the "SEALED BID" information on the next page

Ice Bump and Jump Aspen (53-032-25)  
T31N, R01W, SEC. 15; Otsego COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on September 29, 2025, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Pulpwood			
Mixed Aspen	1,218 Cords	\$ 9.20/Cord	\$ _____
Mixed Hardwood	259 Cords	\$ 7.10/Cord	\$ _____
Red Pine	25 Cords	\$ 11.20/Cord	\$ _____
White Pine	55 Cords	\$ 11.90/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 24.12 percent at 95% confidence level. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: \_\_\_\_ - \_\_\_\_ - \_\_\_\_ or SOCIAL SECURITY NUMBER: \_\_\_\_ - \_\_\_\_ - \_\_\_\_  
Company or individual bidding: \_\_\_\_\_  
Company representative's name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Phone number : \_\_\_\_\_ Email (optional): \_\_\_\_\_

**THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT  
COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE**



## TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and  
Part 5 of Act 451 of 1994, as amended.

### FOR DEPARTMENT USE ONLY

Sale Number (XX - XXX - XX - XX)

Forest Management Unit:

### VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
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  - C. ☐ Corporation
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  - A. ☐ I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
  - B. ☐ I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
  - C. ☐ I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

\_\_\_\_\_ Full-time Employees

\_\_\_\_\_ Part-time Employees

Name of Business		Federal ID (or) Social Security No.
Address		Telephone (       )
City	State	ZIP

*I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.*

\_\_\_\_\_  
Signature of Owner or Authorized Representative

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

Please complete the "SEALED BID" information on the next page

Ice Existential Crisis Aspen (53-026-25)  
T32N, R01W, SEC. 1; T32N, R01W, SEC. 12; Otsego COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on September 29, 2025, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
<b>Sawtimber</b>			
Basswood	21.0 MBF	\$ 16.00/MBF	\$ _____
Mixed Aspen	72.7 MBF	\$ 10.00/MBF	\$ _____
Red Maple	16.1 MBF	\$ 23.00/MBF	\$ _____
Sugar Maple	17.0 MBF	\$ 58.00/MBF	\$ _____
<b>Pulpwood</b>			
Balsam Fir	330 Cords	\$ 5.40/Cord	\$ _____
Basswood	42 Cords	\$ 3.15/Cord	\$ _____
Mixed Aspen	803 Cords	\$ 5.10/Cord	\$ _____
Mixed Hardwood	341 Cords	\$ 3.25/Cord	\$ _____
Red Pine	9 Cords	\$ 5.70/Cord	\$ _____
White Pine	21 Cords	\$ 6.30/Cord	\$ _____
White Spruce	5 Cords	\$ 4.55/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 22.11 percent at 95% confidence level. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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FEDERAL ID: \_\_\_\_\_ or SOCIAL SECURITY NUMBER: \_\_\_\_\_  
 Company or individual bidding: \_\_\_\_\_  
 Company representative's name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Phone number : \_\_\_\_\_ Email (optional): \_\_\_\_\_

**THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT  
COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE**



**TIMBER SALE**  
**VERIFICATION OF WORKER'S DISABILITY**  
**COMPENSATION ACT COMPLIANCE**

*As required by Act 317, P.A. 1969 (Worker's Compensation) and  
Part 5 of Act 451 of 1994, as amended.*

**FOR DEPARTMENT USE ONLY**

Sale Number (XX – XXX – XX – XX)

Forest Management Unit:

**VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE**

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2. You **must** check one of the boxes below:
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  - B. ☐ I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
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3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

\_\_\_\_\_ Full-time Employees

\_\_\_\_\_ Part-time Employees

Name of Business		Federal ID (or) Social Security No.
Address		Telephone (       )
City	State	ZIP

*I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.*

\_\_\_\_\_  
Signature of Owner or Authorized Representative

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

**Please complete the "SEALED BID" information on the next page**